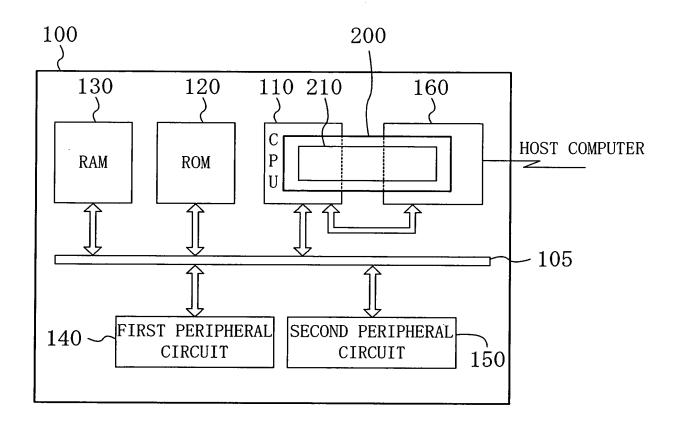
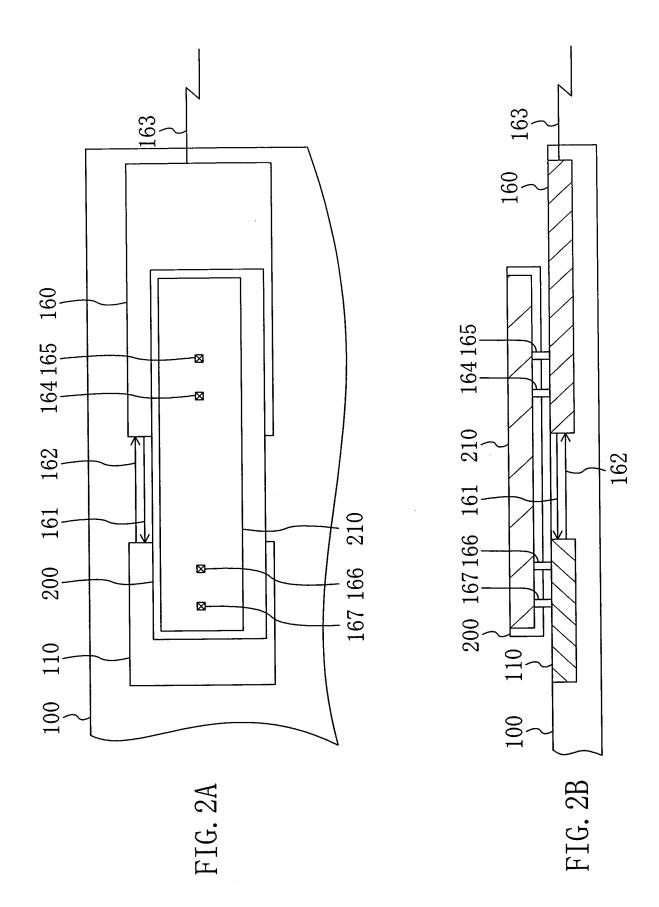
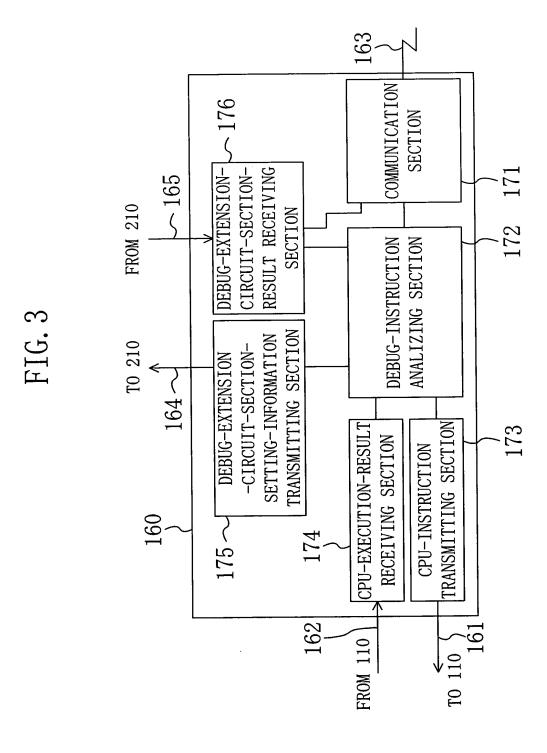
FIG. 1







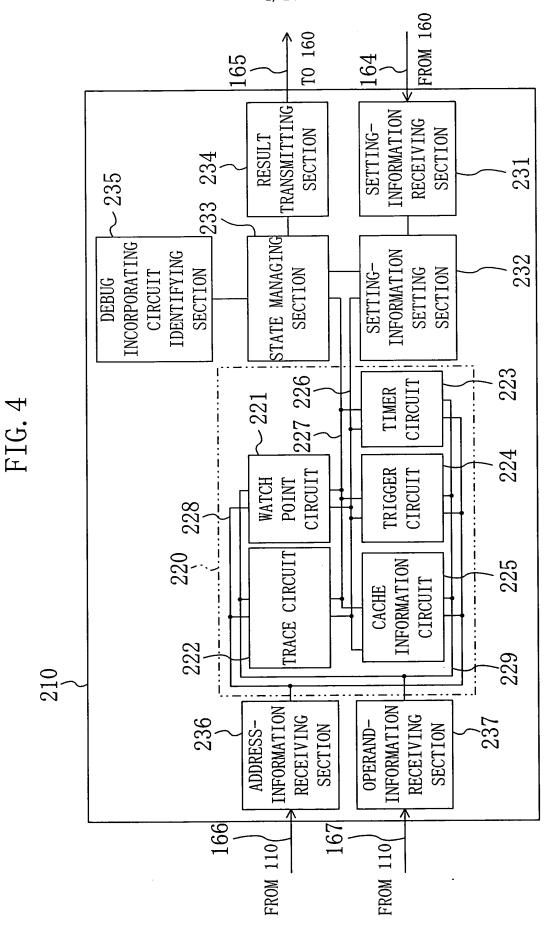


FIG. 5A

WATCH POINT CIRCUIT A

WATCH POINT CIRCUIT B

WATCH POINT CIRCUIT C

FIG. 5B

TRACE CIRCUIT A

TRACE CIRCUIT B TRACE CIRCUIT C

FIG. 5C

TIMER CIRCUIT A TIMER CIRCUIT B TIMER CIRCUIT C

FIG. 5D

TRIGGER CIRCUIT A TRIGGER CIRCUIT B

TRIGGER CIRCUIT C

FIG. 5E

CACHE INFORMATION CIRCUIT A

CACHE INFORMATION CIRCUIT B

CACHE INFORMATION CIRCUIT C

CACHE INFORMATION					ER T A			•	• •	ER CACHE INFORMATION CIRCUIT C	•	•	•
TRIGGER					TRIGGER			•	• •	TRIGGER CIRCUIT B	•	•	•
TIMER				TIMER CIRCUIT A			TIMER CIRCUIT B	•	• •	TIMER CIRCUIT C	•	•	•
TRACE			TRACE CIRCUIT A			TRACE CIRCUIT B	TRACE CIRCUIT A	•		TRACE CIRCUIT A	•	٠	•
WATCH POINT		WATCH POINT CIRCUIT A				WATCH POINT CIRCUIT A				WATCH POINT CIRCUIT B	•	•	•
BASIC	0	0	0	0	0	0	0	•		0		•	•
	DEBUGGING FUNCTION 1	DEBUGGING FUNCTION 2	DEBUGGING FUNCTION 3	DEBUGGING FUNCTION 4	DEBUGGING FUNCTION 5	DEBUGGING FUNCTION 6	DEBUGGING FUNCTION 7	•	• •	DEBUGGING FUNCTION n	•	•	•

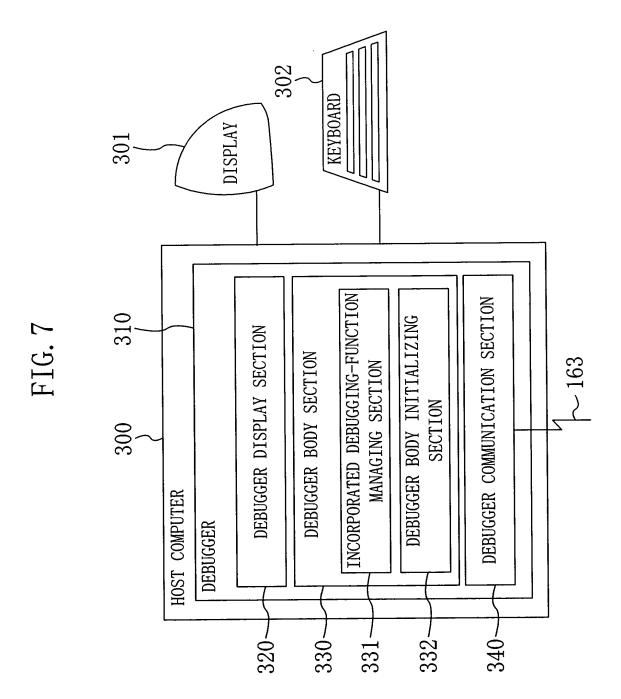
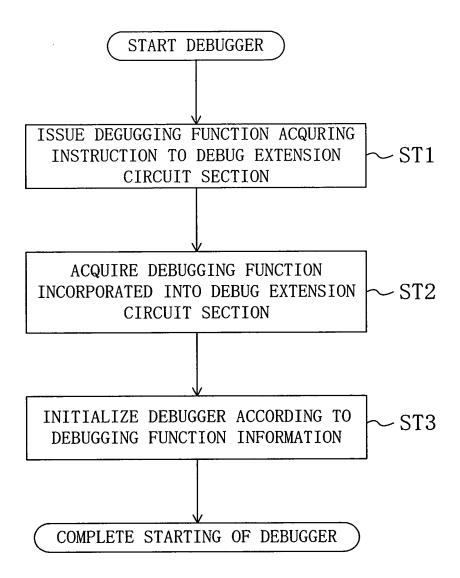
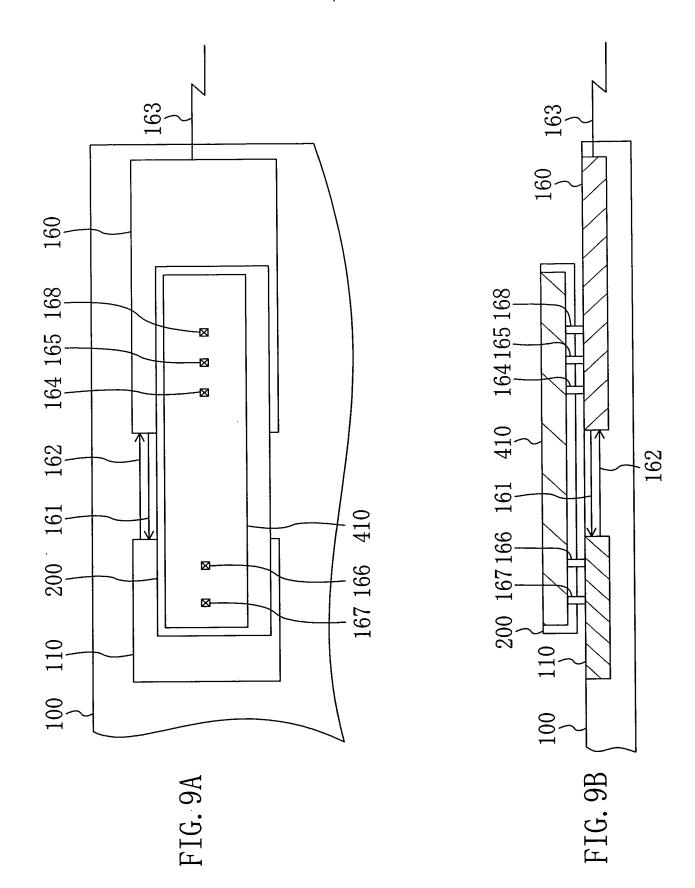


FIG. 8





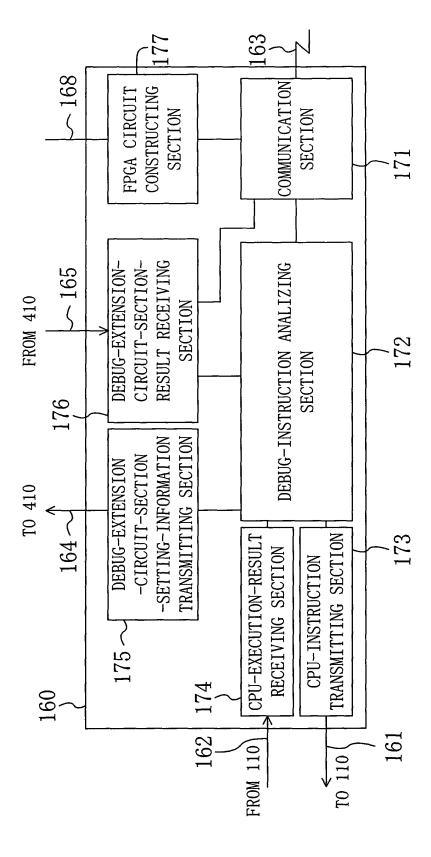


FIG. 10

FIG. 11A

WATCH POINT CIRCUIT a

WATCH POINT CIRCUIT b

WATCH POINT CIRCUIT c

FIG. 11B

TRACE CIRCUIT a TRACE CIRCUIT b TRACE CIRCUIT c

FIG. 11C

TIMER CIRCUIT a TIMER CIRCUIT b

TIMER CIRCUIT c

FIG. 11D

TRIGGER CIRCUIT a

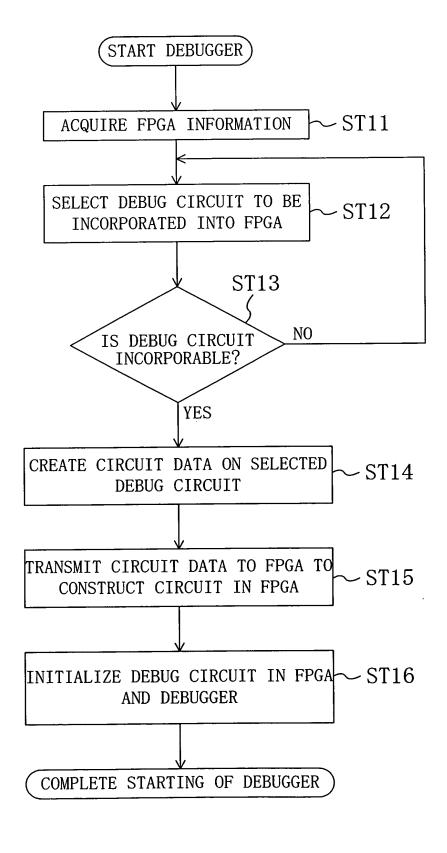
TRIGGER CIRCUIT b TRIGGER CIRCUIT c

FIG. 11E

CACHE INFORMATION CIRCUIT a

CACHE INFORMATION CIRCUIT b CACHE INFORMATION CIRCUIT c

FIG. 13



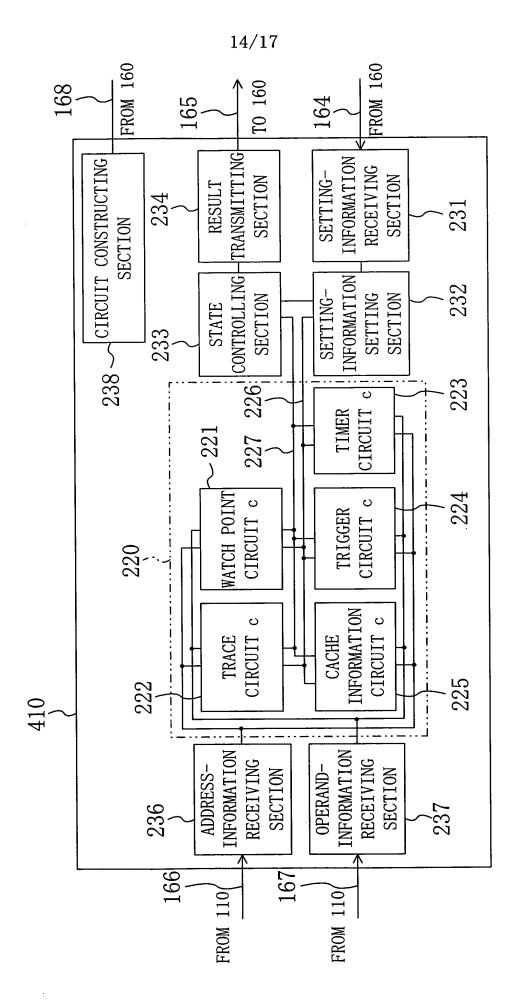


FIG. 15

